## ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18 Stylesheet Version v18.0

JUN 2 7 2005

Title of Invention

Title IN SITU THERMAL PROCESSING OF A COAL FORMATION TO CONVERT A SELECTED TOTAL ORGANIC CARBON CONTENT INTO HYDROCARBON **PRODUCTS** 

Application Number:

09/841194

Confirmation Number:

4736

First Named Applicant:

Harold Vinegar

Attorney Docket Number: 5659-06100

Art Unit:

3672

Examiner:

George A Suchfield

Search string:

( 3994340 or 3994341 or 4460044 or 4696345

or 2584605 or 2969226 or 3982591 or

3982592 ).pn.

Certification: This Information Disclosure Statement was submitted under the following conditions, which satisfies the requirement under 37 CFR 1.97(e). The filer certified:

That no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the information disclosure statement.

## **US Patent Documents**

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

| init | Cite.No. | Patent No. | Date       | Patentee        | Kind | Class | Subclass |
|------|----------|------------|------------|-----------------|------|-------|----------|
|      | 1        | 3994340    | 1976-11-30 | Anderson et al. | ]    |       |          |
|      | 2        | 3994341    | 1976-11-30 | Anderson et al. | ]    |       |          |
|      | 3        | 4460044    | 1984-07-17 | Porter          | ]    | •     |          |
|      | 4        | 4696345    | 1987-09-29 | Hsueh           | ]    |       |          |
|      | 5        | 2584605    | 1952-02-05 | Merriam et al.  | ]    |       |          |
|      |          |            |            |                 | ]    |       |          |

| MAN 1  |      |       |          |            | ·            |      | 1 |
|--------|------|-------|----------|------------|--------------|------|---|
| PATENT |      | 6     | 2969226  | 1961-01-24 | Huntington   |      |   |
|        |      | 7     | 3982591  | 1976-09-28 | Hamrick et a | al.  |   |
|        |      | 8     | 3982592  | 1976-09-28 | Hamrick et a | al.  |   |
|        | Sign | ature |          |            |              |      |   |
|        |      |       | Examiner | Name       |              | Date |   |
|        |      |       |          |            |              |      |   |

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| Olgi II | ature | Examiner | Name       |                | Date |

| 9 1 | - ))                           |
|-----|--------------------------------|
|     | For PTO-1449 (modified)        |
| RAS | st of Patents and Publications |
|     | For Applicant's Information    |
|     | Disclosure Statement           |
|     |                                |

ATTY. DKT. NO. 5659-06100

SERIAL NO. 09/841,194

APPLICANT: Vinegar et al.

CONFIRMATION NO.: 4736

FILING DATE: April 24, 2001

GROUP: 3672

OTHER ART

| EXAM.    | REF.  | OTHER ART (including Author, Title, Date, Pertinent Pages, etc.)                        |
|----------|-------|---|
| INITIALS | DES.  |   |
|          | OA-19 | U.S. Patent and Trademark Office, "Office Communication" for Application No. 09/841,493 |
|          |       | mailed October 6, 2004 (4 pages).   |
|          |       |   |

JUN 2 7 2005

**EXAMINER:** 

DATE CONSIDERED:

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the patent owner.